

## EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits   | Search Query  | DBs                     | Default Operator | Plurals | Time Stamp       |
|-------|--------|---|-------------------------|------------------|---------|------------------|
| L5    | 1      | 10/573087 and (isolat \$3 with pressure with turntable)                         | US-PGPUB; USPAT; USOCR  | OR               | OFF     | 2011/10/10 23:56 |
| L6    | 1      | 10/573087 and (isolat \$3 with pressure )                                       | US-PGPUB; USPAT; USOCR  | OR               | OFF     | 2011/10/10 23:58 |
| L7    | 0      | ("5,603,880" "6,080,354" "6,227,836").pn. and (isolate with (pressure force))   | US-PGPUB; USPAT; USOCR  | OR               | OFF     | 2011/10/11 00:00 |
| L8    | 0      | ("5,603,880" "6,080,354" "6,227,836").pn. and (isolat\$3 with (pressure force)) | US-PGPUB; USPAT; USOCR  | OR               | OFF     | 2011/10/11 00:00 |
| L9    | 36     | 425/345.ccls. and (feeder)  | US-PGPUB; USPAT; USOCR  | OR               | OFF     | 2011/10/11 00:45 |
| L10   | 2      | 425/345.ccls. and (sledge with (powder dosing charging))                        | US-PGPUB; USPAT; USOCR  | OR               | OFF     | 2011/10/11 00:55 |
| L11   | 9      | 425/345.ccls. and ((wedge container) with (powder dosing charging))             | US-PGPUB; USPAT; USOCR  | OR               | OFF     | 2011/10/11 01:00 |
| L12   | 15     | 425/345.ccls. and (die with segment)  | US-PGPUB; USPAT; USOCR  | OR               | OFF     | 2011/10/11 01:07 |
| L13   | 4      | ("2166192"   "5843488"   "6471501").PN.   | US-PGPUB; USPAT; USOCR  | OR               | OFF     | 2011/10/11 01:09 |
| L14   | 5      | "10305395"  | FPRS; EPO; JPO; DERWENT | OR               | OFF     | 2011/10/11 01:10 |
| S1    | 25     | "5074102"   | US-PGPUB; USPAT; USOCR  | OR               | OFF     | 2011/10/05 12:07 |
| S2    | 579    | 425/345.ccls.   | US-PGPUB; USPAT; USOCR  | OR               | OFF     | 2011/10/05 12:19 |
| S3    | 728169 | (film web sheet) and (die cavity mold)  | US-PGPUB; USPAT; USOCR  | OR               | OFF     | 2011/10/05 12:19 |
| S4    | 104    | S2 and S3   | US-PGPUB; USPAT; USOCR  | OR               | OFF     | 2011/10/05 12:19 |

|     |        |   |                            |    |     |                     |
|-----|--------|---|----------------------------|----|-----|---------------------|
| S5  | 102085 | (film web sheet) same<br>(die cavity mold) same<br>(heat heating cool\$3<br>condition\$3)   | US-PGPUB;<br>USPAT; USOCR  | OR | OFF | 2011/10/05<br>12:24 |
| S6  | 8      | S2 and S5   | US-PGPUB;<br>USPAT; USOCR  | OR | OFF | 2011/10/05<br>12:25 |
| S7  | 998    | 425/78.ccls.  | US-PGPUB;<br>USPAT; USOCR  | OR | OFF | 2011/10/05<br>12:27 |
| S8  | 23     | S5 and S7   | US-PGPUB;<br>USPAT; USOCR  | OR | OFF | 2011/10/05<br>12:27 |
| S9  | 13     | "5603880"   | US-PGPUB;<br>USPAT; USOCR  | OR | OFF | 2011/10/05<br>12:29 |
| S10 | 0      | S5 and S9   | US-PGPUB;<br>USPAT; USOCR  | OR | OFF | 2011/10/05<br>12:31 |
| S11 | 6560   | S5 same (tablet<br>capsule powder)  | US-PGPUB;<br>USPAT; USOCR  | OR | OFF | 2011/10/05<br>12:31 |
| S12 | 77     | B29C43/08\$   | US-PGPUB;<br>USPAT; USOCR  | OR | OFF | 2011/10/05<br>12:32 |
| S13 | 0      | S11 and S12   | US-PGPUB;<br>USPAT; USOCR  | OR | OFF | 2011/10/05<br>12:32 |
| S14 | 1307   | (film web sheet) same<br>(die cavity mold) same<br>(heat heating cool\$3<br>condition\$3) same<br>(tablet pill capsule<br>powder) | FPRS; EPO;<br>JPO; DERWENT | OR | OFF | 2011/10/05<br>12:32 |
| S15 | 426    | B29C43/08\$   | FPRS; EPO;<br>JPO; DERWENT | OR | OFF | 2011/10/05<br>12:33 |
| S16 | 0      | S14 and S15   | FPRS; EPO;<br>JPO; DERWENT | OR | OFF | 2011/10/05<br>12:33 |
| S17 | 3762   | (film web sheet) same<br>(die cavity mold) same<br>(tablet pill capsule<br>powder)  | FPRS; EPO;<br>JPO; DERWENT | OR | OFF | 2011/10/05<br>12:33 |
| S18 | 26437  | (film web sheet) same<br>(die cavity mold) same<br>(heat heating cool\$3<br>condition\$3)   | FPRS; EPO;<br>JPO; DERWENT | OR | OFF | 2011/10/05<br>12:33 |
| S19 | 94108  | (film web sheet) same<br>(tablet pill capsule<br>powder)  | FPRS; EPO;<br>JPO; DERWENT | OR | OFF | 2011/10/05<br>12:33 |
| S20 | 1446   | S18 and S19   | FPRS; EPO;<br>JPO; DERWENT | OR | OFF | 2011/10/05<br>12:33 |
| S21 | 0      | S15 and S20   | FPRS; EPO;<br>JPO; DERWENT | OR | OFF | 2011/10/05<br>12:34 |
| S22 | 1338   | S17 and S18   | FPRS; EPO;<br>JPO; DERWENT | OR | OFF | 2011/10/05<br>12:34 |

|     |        |   |                            |    |     |                     |
|-----|--------|---|----------------------------|----|-----|---------------------|
| S23 | 554601 | B29C\$  | FPRS; EPO;<br>JPO; DERWENT | OR | OFF | 2011/10/05<br>12:34 |
| S24 | 333    | S22 and S23   | FPRS; EPO;<br>JPO; DERWENT | OR | OFF | 2011/10/05<br>12:34 |
| S25 | 28645  | B29C43\$3   | FPRS; EPO;<br>JPO; DERWENT | OR | OFF | 2011/10/05<br>12:35 |
| S26 | 23     | S24 and S25   | FPRS; EPO;<br>JPO; DERWENT | OR | OFF | 2011/10/05<br>12:35 |
| S27 | 14     | ("5682733").URPN.   | USPAT                      | OR | OFF | 2011/10/05<br>15:13 |
| S28 | 7      | (punch plunger ram)<br>and S27  | US-PGPUB;<br>USPAT; USOCR  | OR | OFF | 2011/10/05<br>15:34 |
| S29 | 36     | "5074102" "5603880"   | US-PGPUB;<br>USPAT; USOCR  | OR | OFF | 2011/10/05<br>15:41 |
| S30 | 20     | (punch plunger ram)<br>and S29  | US-PGPUB;<br>USPAT; USOCR  | OR | OFF | 2011/10/05<br>15:41 |
| S31 | 283507 | (film web sheet) same<br>(die cavity mold)  | US-PGPUB;<br>USPAT; USOCR  | OR | OFF | 2011/10/05<br>15:41 |
| S32 | 9      | S30 and S31   | US-PGPUB;<br>USPAT; USOCR  | OR | OFF | 2011/10/05<br>15:41 |
| S33 | 288    | 425/347.ccls.   | US-PGPUB;<br>USPAT; USOCR  | OR | OFF | 2011/10/06<br>04:32 |
| S34 | 37030  | (vacuum suction ) with<br>(mold die)  | US-PGPUB;<br>USPAT; USOCR  | OR | OFF | 2011/10/06<br>04:33 |
| S35 | 31     | S33 and S34   | US-PGPUB;<br>USPAT; USOCR  | OR | OFF | 2011/10/06<br>04:33 |
| S36 | 12026  | S34 same (web film<br>sheet)  | US-PGPUB;<br>USPAT; USOCR  | OR | OFF | 2011/10/06<br>04:42 |
| S37 | 15     | S33 and S36   | US-PGPUB;<br>USPAT; USOCR  | OR | OFF | 2011/10/06<br>04:42 |
| S38 | 39     | ("3600752"  <br>"4295436"   "4824354"<br>  "5073329"  <br>"5259745"   "5620720"<br>  "5847961"  <br>"5975893"   "6210162"<br>  "6217325"  <br>"6227851"   "6299440"<br>  "6309215"  <br>"6394801"   "6398548"<br>  "6406292"  <br>"6409504"   "6450807"<br>  "6454565"  <br>"6457972"   "6463344"<br>  "6471511"  <br>"6485298"   "6488074"<br>  "6488499"  <br>"6497574"   "6499997"<br>  "6514074"  <br>"6554611"   "6572372" | US-PGPUB;<br>USPAT; USOCR  | OR | OFF | 2011/10/06<br>05:03 |

|     |        |  |                           |    |     |                     |
|-----|--------|--|---------------------------|----|-----|---------------------|
|     |        | "6582227"  <br>"6582229"   "6602070"<br>  "6607382"  <br>"6626666"   "6629840"<br>  "6633789"  <br>"6660209"  <br>"6976627").PN. |                           |    |     |                     |
| S39 | 7      | S36 and S38  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2011/10/06<br>05:03 |
| S40 | 2      | ("RE27137").URPN.  | USPAT                     | OR | OFF | 2011/10/06<br>05:11 |
| S41 | 0      | S36 and S40  | USPAT                     | OR | OFF | 2011/10/06<br>05:14 |
| S42 | 1261   | 425/78,345,356.ccls.   | USPAT                     | OR | OFF | 2011/10/06<br>05:28 |
| S43 | 3      | S36 and S42 not S37  | USPAT                     | OR | OFF | 2011/10/06<br>05:28 |
| S46 | 107499 | powder with (molding<br>compress\$3 compact\$3<br>sinter\$3)   | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2011/10/06<br>05:33 |
| S47 | 580    | S36 and S46  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2011/10/06<br>05:33 |
| S48 | 580    | S34 and S47  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2011/10/06<br>05:34 |
| S49 | 254635 | "425"/\$.ccls. "419"/\$.<br>ccls. "264"/\$.ccls.   | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2011/10/06<br>05:34 |
| S50 | 190    | S48 and S49  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2011/10/06<br>05:34 |
| S51 | 7      | ("4347211"  <br>"4650626"   "5098626"<br>  "5674343"  <br>"5735040"   "5800841"<br>  "H001654").PN.                              | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2011/10/06<br>05:40 |
| S52 | 1      | "6080354".pn.  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2011/10/06<br>12:56 |
| S53 | 0      | 10/0573087   | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2011/10/06<br>13:15 |
| S54 | 0      | "100573087"  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2011/10/06<br>13:15 |
| S55 | 1      | "6080354".pn. and<br>(vacuum suction )<br>with (mold cavity die))  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2011/10/06<br>17:42 |
| S56 | 0      | "6080354".pn. and<br>(rotary rotat\$3 with<br>(table turntable))   | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2011/10/06<br>23:32 |
| S57 | 361    | 425/345.ccls.  | USPAT                     | OR | OFF | 2011/10/09<br>11:17 |

|     |       |   |                           |    |     |                     |
|-----|-------|---|---------------------------|----|-----|---------------------|
| S58 | 40391 | (multiple array) with<br>(mold die cavity)  | USPAT                     | OR | OFF | 2011/10/09<br>11:18 |
| S59 | 18    | S57 and S58   | USPAT                     | OR | OFF | 2011/10/09<br>11:18 |
| S60 | 11    | (suction vacuum ) and<br>S59  | USPAT                     | OR | OFF | 2011/10/09<br>11:31 |
| S61 | 5     | (film sheet web) and<br>S60   | USPAT                     | OR | OFF | 2011/10/09<br>11:44 |
| S62 | 2     | ("5,146,730"<br>"5,459,983").pn.  | USPAT                     | OR | OFF | 2011/10/09<br>20:39 |
| S63 | 67    | ("0545832"  <br>"0599865"   "1036647"<br>  "1900012"  <br>"2307371"   "3029752"<br>  "3430532"  <br>"3555608"   "3605479"<br>  "3726622"  <br>"3804570"   "3832252"<br>  "3891375"  <br>"3912441"   "4292017"<br>  "4371516"  <br>"4392493"   "4473526"<br>  "4518335"  <br>"4544345"   "4569650"<br>  "4781714"  <br>"4813818"   "4820524"<br>  "4943227"  <br>"4965027"   "5059112"<br>  "5089270"  <br>"5146730"   "5158728"<br>  "5200191"  <br>"5213738"   "5228916"<br>  "5229164"  <br>"5350548"   "5415868"<br>  "5436026"  <br>"5459983"   "5464631"<br>  "5511361"  <br>"5538125"   "5609010"<br>  "5648033"  <br>"5679406"   "5795588"<br>  "5824338"  <br>"5830501"   "5830502"<br>  "5834035"  <br>"5837301"   "5942034"<br>  "5997905"  <br>"6001391"   "6117479"<br>  "6149943"  <br>"6227836"  <br>"6350398").PN. | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2011/10/10<br>08:58 |
| S64 | 579   | 425/345.ccls.   | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2011/10/10<br>09:05 |

|     |    |   |                           |    |     |                     |
|-----|----|---|---------------------------|----|-----|---------------------|
| S65 | 20 | S63 and S64                                     | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2011/10/10<br>09:05 |
| S66 | 1  | 10/573087 and sledge                            | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2011/10/10<br>09:57 |
| S67 | 3  | ("5,603,880"<br>"6,080,354"<br>"6,227,836").pn. | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2011/10/10<br>10:02 |

**10/11/2011 1:26:32 AM**

**C:\Documents and Settings\nguyen34\My Documents\EAST\Workspaces\Powder Preses  
\10573087 - Tablet compaction and enrobing between two sheets of film.wsp**